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MRS. D. A. INWOOD'S

BOOK OF INSTRUCTIONS

FOR HER

CELEBRATED DIAGRAM

OF

DRESS CUTTING,

FOR CUTTING

LADIES' AND CHILDREN'S DRESSES, BASQUES,
BOYS' CLOTHING, &c., &c.

BOSTON:
ALFRED MUDGE & SON, PRINTERS, No. 34 SCHOOL STREET.
1871.

THE

Henry F. Miller Pianos

Are recognized by the Musical Profession throughout the country as being among the *finest* now manufactured.

THEY HAVE RECENTLY RECEIVED

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AND THE BOSTON MUSIC SCHOOL.

HENRY F. MILLER,

344 Washington Street, cor. of Hayward Place,

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Entered according to Act of Congress, Feb. 25th, 1871,

By MRS. D. A. INWOOD,

in the Office of the Librarian of Congress, at Washington.

MRS. D. A. INWOOD'S BOOK OF INSTRUCTION

FOR HER

CELEBRATED DIAGRAM OF DRESS CUTTING.

To Dress-makers and the Public.

Encouraged by the success I have met with in the past eight years, I now present to the general public my celebrated diagram of Dress Cutting. I feel perfectly justified in saying it is the most perfect system ever offered to the public. I have sold over 20,000 of my previous editions. I have thousands of testimonials as to their worth, and all were sent to me uncalled for, as I am not one of those persons who hire parties to praise their goods. My rule has always had the preference for its perfection; and now, with its simplicity combined, it must supersede all others. Any person can learn from the book, as a cut of every garment accompanies the directions for drafting. I do not wish ladies to infer from this, that I think it best to learn from the book. They would be sure to understand it perfectly if they learn from me, or one of my agents; but by careful observation and study of my book, they can learn themselves.

Dress-makers and families will find this Diagram as useful as a sewing machine; at the present day sewing machies are almost considered indispensable to every family.

I sell Sewing Machines for cash or by instalments, $10.00 in advance, and $10.00 in monthly payments. I recommend the Weed in preference to any other in the market now. I sell Weed, Wheeler & Wilson, Grover & Baker, Singer, Florence, Howe, Ætna, and American Button-Hole. Any person after this date who buys a sewing machine of me will be presented with one of my new celebrated Diagrams.

March 17th, 1871.

The following prices include Book of Instructions, and Tape measures: —

PRICE OF DIAGRAMS.

Single Diagram	$1 50
Two Diagrams	3 00
Three Diagrams	3 75
Six Diagrams	6 00
One Dozen Diagrams	10 00
Twenty-five Diagrams	18 00
Fifty Diagrams	32 50
One Hundred Diagrams	60 00

Ladies ordering Diagrams will please state if they wish my Improved Diagram of 1867 or my Celebrated Diagram of 1871. They are both the same price.

PRICE FOR TEACHING.

Ladies' and Children's Dresses (including Diagram)	$3 00
Basques	1 00
Gore Dress	1 00
Sack Cloaks	50
Boys' Clothing	2 00

I will send diagrams to any address in the United States, postage paid, on receipt of the money. Registered letters, or post office orders, can be sent at my risk. Our diagrams are packed between boards; so they can go safely by mail to California, or any other part of the United States.

The best way is, to send the money in a registered letter, or a post office order on the Boston post office. Be particular to write your address plain and distinctly.

I also send diagrams by express, marked C.O.D., providing ten per cent of the money accompanies the order. I do this to secure me from express charges, if the diagrams are not called for. Parties wishing me to deviate from these prices need not address me, as I shall make no deviation. All such letters will remain unanswered.

Local and travelling agents wanted in all parts of the United States and Canadas. Parties wishing instruction and to engage in this business please address Mrs. D. A. Inwood, East Somerville, Mass., P. O. Box 93, enclosing a three-cent stamp. Residence, corner of Bonair and Wigglesworth Streets.

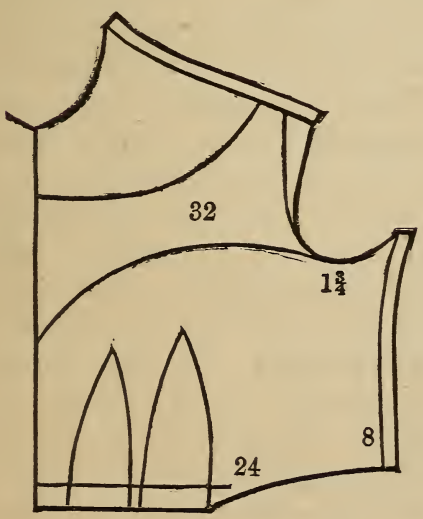
P. S. All who learn my rule have a right to teach in any part of the country, providing they do not deviate from my prices. I sell no state, county, or town rights; my business is open to all.

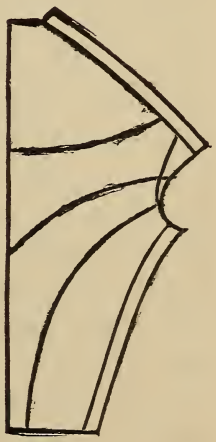
Yours, respectfully,

MRS. D. A. INWOOD.

Directions for Taking the Measure.

STAND behind the lady's back; first, take the size of the chest, above the bust, bringing the tape straight across the shoulder blades (as is represented by the lady taking the measure). Next, take size of waist. Take those measures tight. Next, take the length of waist, from under arm down to the natural waist, allowing half an inch for making.





Directions for Drafting the Front of Dress.

IF a lady's chest measures 32 inches, and waist 24 inches, length of waist 8 inches: first, double the lining and draw a line 1½ inch

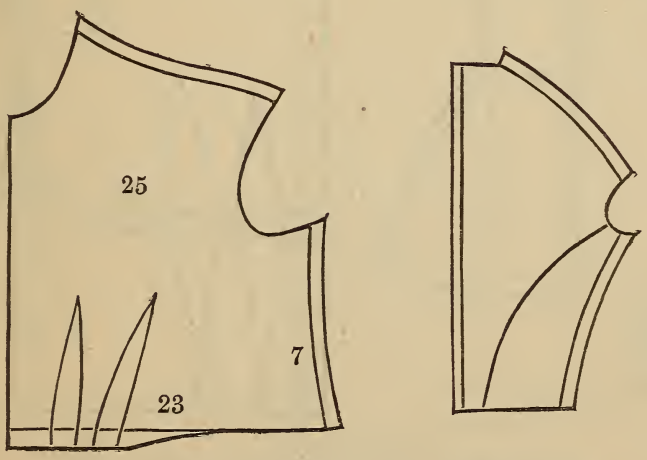
from the selvage to allow for hem; second, place the front line of diagram on the line for hem, and dot in the holes corresponding with chest measure, and in the hole for neck corresponding with chest measure, and on the line for lower part of neck; third, raise the diagram, place the point of front shoulder rule on the neck dot, touching lower dot, and draw the shoulder seam; allow ½ an inch on the shoulder for width of seam; fourth, place the neck rule on the lower dot, touching upper dot, and draw the neck; fifth, place 32 of front arm size on the upper dot, touching lower dot and draw to 4 on the arm size. For all numbers under 26, draw to number 2. For all numbers from 26 to 30, draw to number 3. For all numbers over 30 to 40, draw to 4; all over 40 goes to 5; sixth, measure 8 inches from lower part of arm size for length of waist, at the same time make a dot of 1¾ inches below the arm-size for height of bias; seventh, place the square end of the bias rule on the line for hem, so the front waist-measure will touch 1¾th dot (as represented in cut), and dot in the holes for top of bias; eighth, slip the rule down to the length of waist dot, which is 8 inches, keeping the square end of the rule on the line for hems, and draw to number 24 on front waist measure; drop the rule 1 inch on bottom of front waist, as the bust takes up the length of front; dot at B lines for size of bias; place the point of bias rule at the top of bias, touching B on waist line, and draw the bias; add the width of biases beyond the waist measure in all cases; draw the under arm line with the bias rule point up and allow 1 inch for width of seam. Remarks: If the lady is very large you must use your own judgment, as she will need more space at the bottom as well as at the top of bias. My rule is to divide the width of front at the top of bias in 3 parts. For large forms I find it is the best way. My rule is to put 1 inch more in the biases than the differences between chest and waist measure. For example, the bust measures 32, waist 24, consequently I allow 9 inches for biases; make the back bias the largest. Care should be taken in basting and making. A dress may be cut perfectly yet spoiled in making. It is well to pair off your biases and stretch the front lining under the arms; in this way you will obviate wrinkles. It is a good plan to lay the shoulder and under-arm seam open. Never use clumsy whale bones; they should always be thin, as they will bend with the form, making the figure more graceful.

Directions for Drafting the Back.

First double the lining. Lay the diagram on the lining and dot at the line corresponding with chest measure, and on the line for neck. Lift the diagram, place number 1 of back arm size on the lower dot, and draw from upper dot to number 3 on back arm size. 2. Draw the back shoulder seam with the back shoulder rule, placing the point of rule on the lower dot, and draw to upper dot. Allow ½ inch for seam on the shoulder. 3. Measure 8 inches for length of waist from lower dot on the arm size. 4. Draw the bottom of back to number 24 on the back waist measure. 5. If the lady is hollow in the back, take up a seam ½ inch deep in the centre of back. Place the point of bias rule on the arm size, and draw to bottom of waist line. 6. Allow 1 inch for width of seam under the arm. Form the side piece on the back with basque rule.

To cut a low neck, take the length of shoulder and dot it on the back and front shoulder seam, as low as you wish. Draw the front with basque rule, and the back with bias rule.

P. S. Form the shoulder as short as required, by the short shoulder rule.

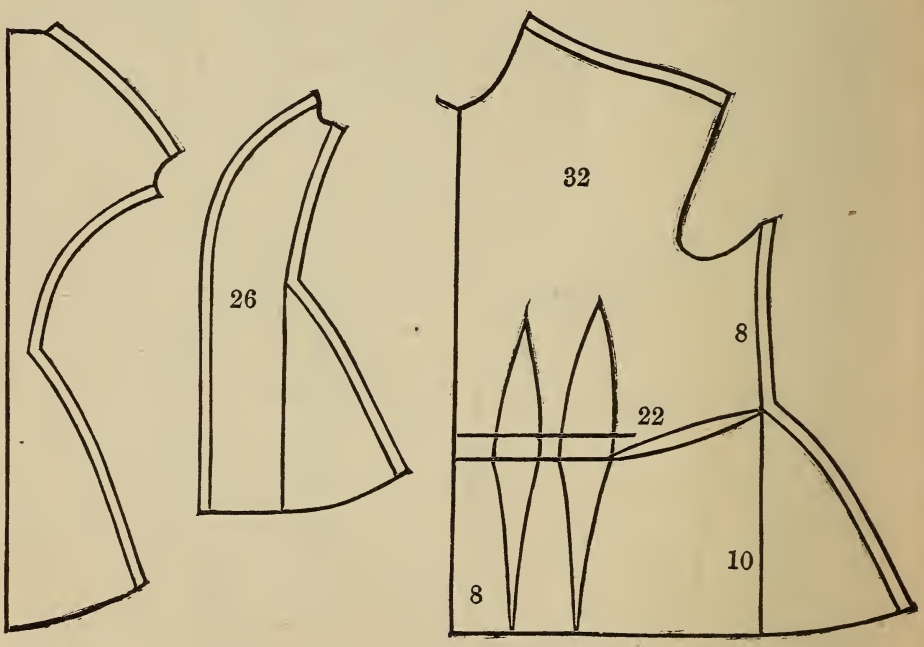


Directions for Children's Dresses.

Take the same measure as for ladies. Have the lining double, and lay front scale on the lining, and dot in the holes correspond-

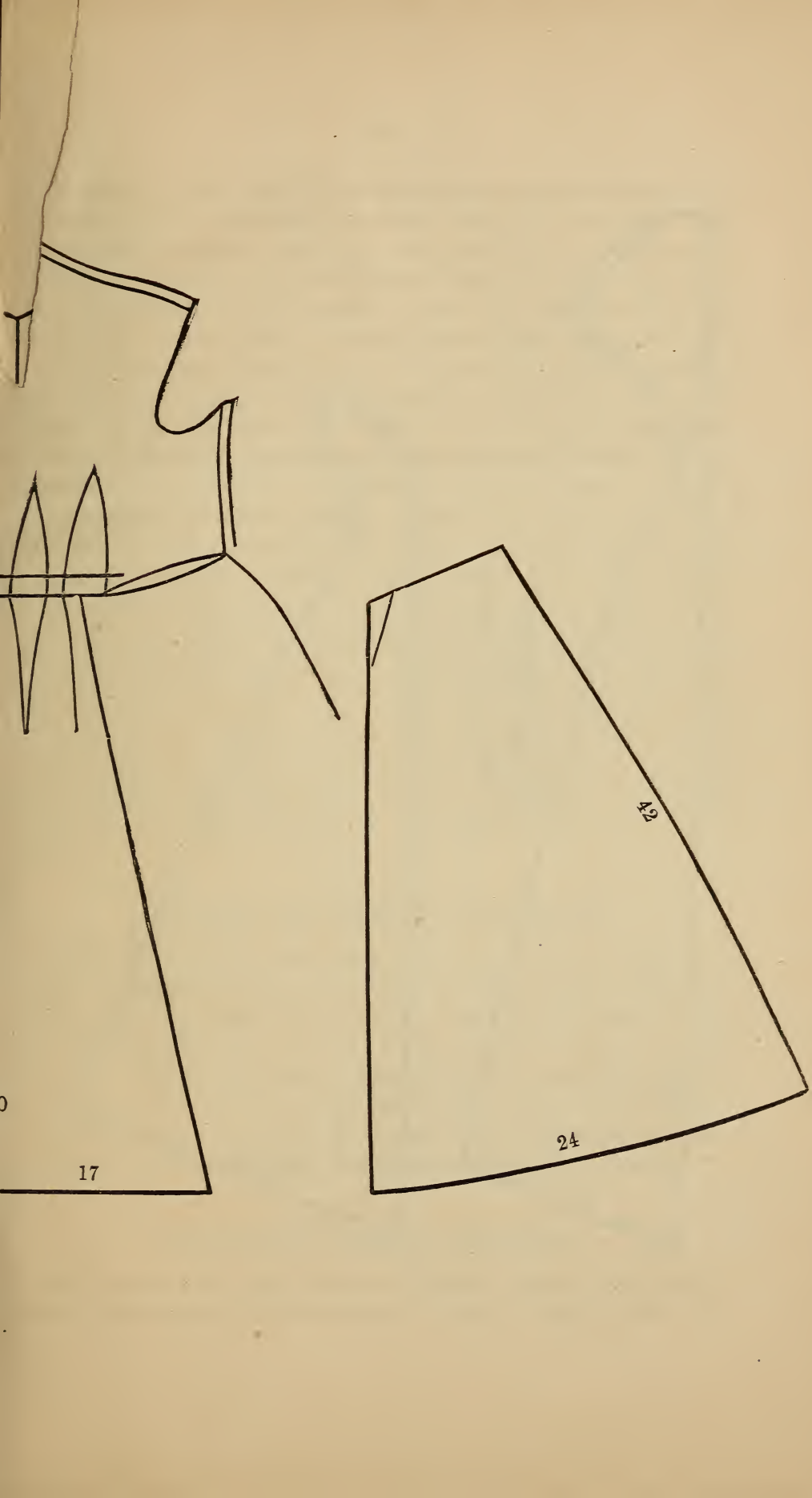
ing with chest measure, and dot in the hole for neck, and line for lower part of neck. Place number 2 of neck on the front and draw the neck. Next, place number 2 of front shoulder rule on neck dot, and draw to lower dot. Place number of arm size corresponding with chest on upper dot and draw to 2. Next get the height of bias by placing the bias rule close up to arm-size and dot in the holes C for top of bias, and at C's on the lower part of rule draw the bias by placing No. 2 at top.

For full waist, take up one bias in the lining, draw the under arm seam with bias rule, placing number 2 of rule on the bottom of arm size, and allow 1 inch for width of seam under the arm. Draw the back the same as for ladies, only allow $1\frac{1}{2}$ inch for width of hem seam. Sew the hooks and eyes 1 inch apart, leaving the eye side half an inch broader than hook side. This will bring the lap in the centre of back.



Directions for Drafting a Basque.

Draft waist part the same as dress, only three-fourths of an inch shorter, and make the biases straighter than for dresses. Place the square end of bias rule at the bottom of frill, having it extend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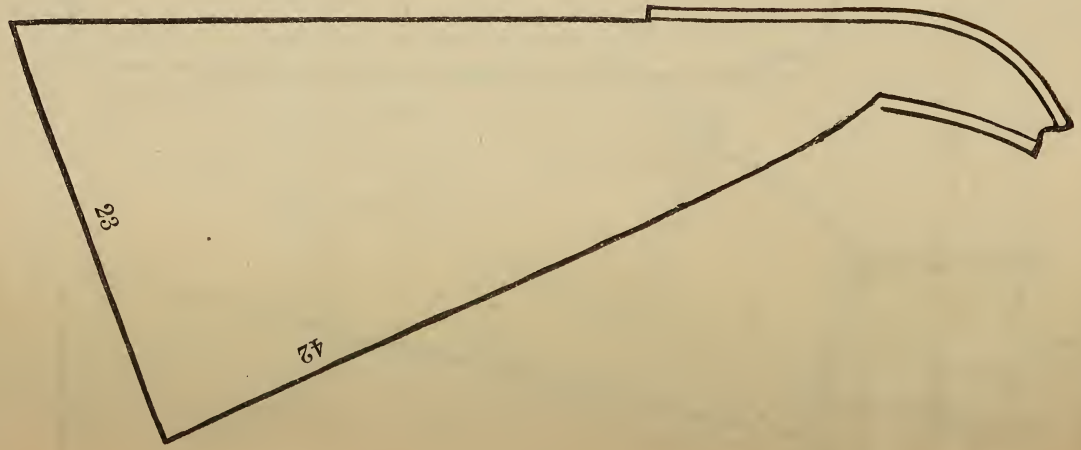
GORE DRESS.

See Directions for Drafting.



straight up to the top of bias, and make a dot at the centre of bias rule, placing No. 2 of bias rule on the line at the bottom of each side of bias; draw to frill dot. Next, get length of frill on the hips. The length of frill is 8 inches; make it 5 inches fuller at the botttom than it is at the waist line. Draw the frill with bias rule, and take up a seam at the bottom of waist from under arm seam to back bias. In this way the front will set well. Draft the back of basque the same on neck and shoulders as dress. Draw the back arm size to number 1. Next, take length of waist from bottom of arm size, making the centre piece one half-inch shorter than length of waist, as it will be too long if cut the same length as waist measures under the arm, it being cut by a curve rule. Place the point of basque rule at the bottom of arm size and draw to waist line, making the frill 6 inches wide at the bottom and 12 inches long. Draft the frill with bias rule. Next, get the side piece, placing basque rule on a straight line, and draw rest of back arm size and curve to waist line. Next, get length of waist from bottom of arm size, the same as front, and allow 6 inches at the bottom of side piece for fulness. Make the back of basque 2 sizes broader than front at the bottom of waist, taking it off the front; this will bring the seam well under the arm, which is necessary for all jacket waists, as is shown by the cut, 22 front and 26 side piece.

Directions for Drafting a Gore Dress.

Draft the waist part the same as basque. This cut represents 32 chest, 24 waist, length under arm 8, length of skirt in the back 45, hip 42, front 40. Width of skirt: back 18, side-piece in the back 23, front 17, front gore 24. This makes skirt 4½ yards at the bottom. This can be made wider or narrower according to fancy or fashion, and more of a trail, if required. You will see by the cut that I always set on my front gore at the bottom of the waist, joining on to the back bias, extending to the bottom of skirt.

Directions for Cutting a Fan Waist.

This waist is cut plain on the shoulders and full at the waist. Draw neck and shoulder the same as lining. Place the arm size

on upper dot and slip it back one inch from lower dot, in order to have a graceful front, and draw to 4 on the arm size, allowing two inches more for fulness than you have in biases ; gather it and baste it on your front; have one inch less cloth in length on your front line of outside, so it will not sag. The beauty of a full waist consists in having the outside set smooth. You often see dresses made well except this fault of sagging in front.

Directions for Cutting the Back.

First, lay back lining on the outside and cut it one inch broader across the shoulders and three inches on the waist. Gather and baste it on the lining. After it is basted, trim the outside to the lining and baste front and back together. Fit it on the lady. It is easy to make alterations, if required, but with care it is very seldom you will have any to make. White waist is cut in same way, without lining.

Directions for Cutting Sleeves.

If a plain sleeve is required, have the arm bent. Measure from the shoulder, over the elbow, to the wrist, and on the inside of arm and round the wrist. Set your number of inches down, and cut it according to measure. It is well to take measures always for length of sleeve, as you will save time and cloth by so doing.

Directions for Measuring Skirts.

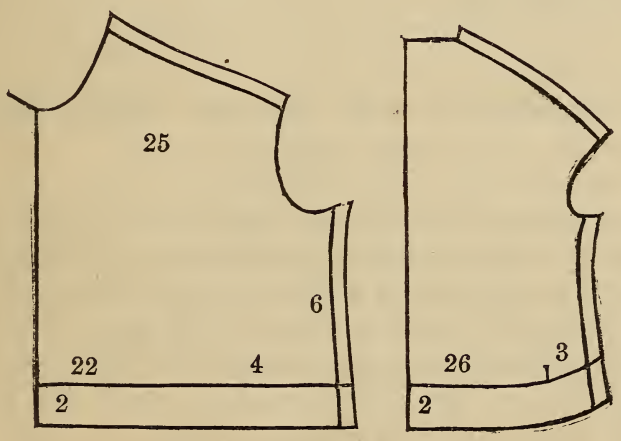
Measure from bottom of waist, and if a sweep is required, make it 9 inches longer. Next, take the hips, right and left, as most ladies will take a skirt longer on one hip than on the other. Next, take front measure and have it quite short, so it will give a handsome sweep. Always make two halves of the skirt, putting half a yard more fullness in the back. In this way you will have a skirt hang well.

Directions for Cutting Yoke.

Draw a line on the front lining two inches below lower dot on arm size, to front line, and one inch below the point of shoulder on back arm size, to middle of back. This will give a deep yoke. If thick goods, and outside plaited, it must be four times as full as lining; if gathered, not so full.

For Cutting a Short Sack, to be worn with Under Waist or Vest.

Supposing 32 is the size of the bust, length of waist 8. Place the diagram on the cloth, and dot on the 32 lines same as dress. Draft neck, shoulder and arm size same as dress. Measure 8 inches from bottom of arm size for length under the arm. Place the point of bias rule at the end of arm size, and draw the under arm line straight down. Round off the front with basque rule.

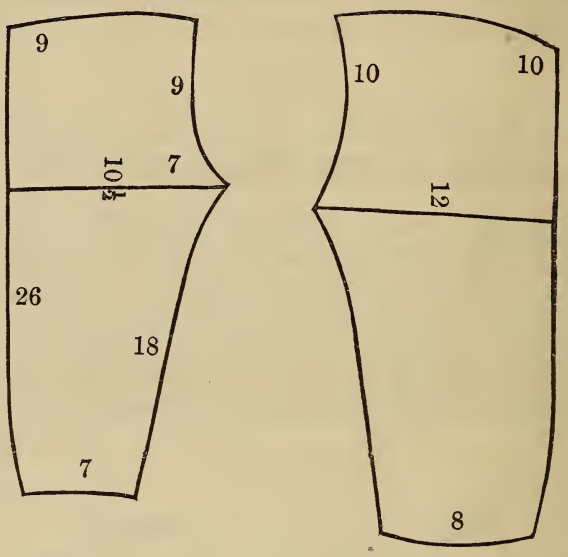


Directions for Boys' Clothes.

FOR A FULL WAIST OR SPENCER.

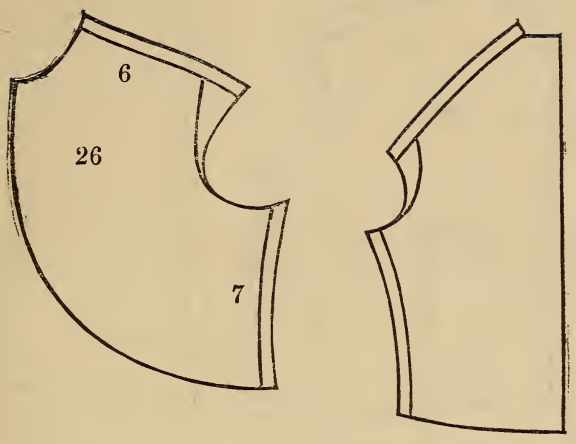
If a boy measures 25 inches around the chest, 24 around the waist, and length of waist 6, draw it the same as for children's dresses, only make the back waist 26, and front 22. This gives a broader back. Allow 3 inches for fulness on the back, 4 inches

on the front and 2 inches on the lower part of waist, instead of a belt. Plait or gather, according to fancy. Under the buttons, stay it with tape. Cut a full sleeve for this waist and gather it into a band at the wrist, or a coat sleeve, as you wish.



Pants to Correspond with Spencer Waist Measuring 24 Inches.

If a boy measures 26 inches in length of leg, from ankle to crotch 18, from crotch around the thigh to top of thigh bone, 22; from crotch to top of waist 9, width of front 9, length of back 10, and width of back 10; from the fly with Basque rule, length of fly 7 inches. Draft the seat of pants with bias rule, placing number 2 of rule on crotch dot, touching waist dot, and draw top of back with bias rule, placing number 2 of rule on the back, and draw to outside of leg; plait back and front in three plaits. Have the waistband 2 inches wide, and button holes to correspond with buttons on waist. Measures must be taken as loose as the pants are required. If for large boys, cut without fulness, if too large to have pants buttoned on the waist.



Directions for Drafting a Boy's Zouave Jacket.

If a boy measures 26 inches around the chest, length of shoulders 6, length under the arm 7, draft the neck and shoulder the same as dress; then place the square end of the bias rule on neck dot, and dot at number 6. For length of shoulder, place No. 26 of boy's arm size on shoulder even with chest dot, and draw to number 2 on arm size. Next, get length of waist, 7 inches, place the square end of bias rule on front line even with bottom of arm size, allowing one half inch more at the bottom of skirt than it measures under the arm to allow for fulness. Draw the bottom of front with basque rule, and the bottom of back with bias rule; draw to number 3 on back arm size. Cut the sleeve by a fashionable pattern. This garment is to be worn with a shirt or waist.

TESTIMONIALS.

RUTLAND, VT., Dec. 27, 1870.

MRS. INWOOD. MADAM, — I have used your chart for over five years, and like it very much, would not be without it on no consideration. I am a dressmaker, so you see that I know something about it. I have used three before I got yours, and like yours the best. Yours truly,

MRS. RUTH N. PARKER,
Rutland, Vt.

NORTHFIELD, VT., Dec. 2, 1870.

DEAR MADAM, — I have used one of your diagrams for three years, and like it very much. I have a new French rule, but do not like it as well as I do yours.

Yours truly,

MRS. J. S. HARWOOD,
Northfield, Vt.

FITCHBURG, Nov. 15, 1870.

MRS. INWOOD. DEAR MADAM, — I procured one of your improved systems of dress-cutting about a year ago, and have used several other systems before, but like yours the best.

Yours truly,

MRS. H. P. TYRRELL,
Fitchburg, Mass.

TEMPLE, N. H., Sept. 27.

MRS. INWOOD. MADAM, — Having worked some years as a dressmaker, and finding your system an improvement on all others, I have used your chart, and shall continue to do so.

Respectfully yours,

MRS. E. E. FOSTER,
Temple, N. H.

GREAT FALLS, N. H., July 11, 1870.

MRS. D. A. INWOOD. MADAM, — I have used your chart for dress cutting nearly three years, and am so well pleased with it that seeing your advertisement for agents, I wish to be an agent.

Respectfully yours,

MRS. L. J. BUTLER,
Great Falls, N. H.

BANGOR, ME., Jan. 2, 1871.

MRS. INWOOD,—I have used your diagram for cutting dresses and find it the most perfect. I have seen many other kinds, but should always prefer yours of all others.

Truly,

MISS CHARLOTTE STICKNEY,
Bangor, Me.

SALISBURY POINT, May 8, 1868.

MRS. INWOOD,—I have used your improved diagram ever since it was issued; previous to that had used Lascell's eight years, and like yours the best of any I have ever tried. I have worked at dress-making eighteen years.

Yours respectfully,

MRS. A. H. DENNETT,
Salisbury Point, Mass.

Mrs. J. P. KEELER, Wyalusing, Pa.
AMELIA J. JONES, Marengo P. O., Iowa Co., Iowa.
Mrs. H. N. BARRY, Machias, Maine.
Mrs. A. S. PREVOST, Waterbury, Vermont.
Mrs. J. A. STOWE, Lawrence, Mass.
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Mrs. L. A. LUCE, Lewiston, Maine.
MARY A. WOLCOTT, Laine Township, Kansas.
Mrs. E. MOORE, Providence, R. I.
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Mrs. H. S. BYRNES, No. 360 Third street, San Francisco, Cal.
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S. J. STODDARD, Lawrence, Mass.
Mrs. JOHN T. EMERY, Wilmington, Clinton Co., Ohio.
L. A. LAW, Lynn, Mass.
Miss SARAH J. WILLIAMS, Lewiston, Me.
AGNES DOGEN, Pontiac, Ill.
M. A. COMBES, Warren, Mass.
H. J. PITMAN, Lewiston, Me.
MARY A. BAKER, No. 31 Fourth street, New Bedford, Mass.
Miss L. A. TELLER, Adrian, Genawee Co., Mich.
Mrs. C. H. HARMON, Great Falls, N. H.
Miss LOU BANCROFT, Holyoke, Mass.
M. A. WIGGIN, Main street, Exeter, N. H.
D. JOHNSON, Claremont, N. H.
Miss HATTIE PASE, Cornish, Maine.
J. F. ASHLEY, Rochester, Vt.
Mrs. A. E. MACCRAKIN, Montrose, Susq. Co., Penn.
J. M. MACOMBER, Westerly, R. I.
ANNIE M. CLARK, Harrisburg, Pa.
M. E. JONES, Lisbon Falls, Me.

Misses ADDY & JOHNSON, Athol Depot, Mass.
Miss LUCY B. PEIRCE, Waterboro', York Co., Me.
R. F. BARTLETT, Groton Junction, Mass.
Mrs. H. M. DAVISON, Willimantic, Conn.
S. O. BEAN, Woodford's Corner, Westbrook, Me.
Mrs. F. SIMPSON, Henrywood, Albany Co., N. Y.
C. E. BURLEIGH, West Thompson, Conn.
Mrs. C. C. PYRRELL, Piper City, Fard Co., Ills.
E. J. LEGGETT, Marshalton, Iowa.
Mrs. W. A. MITCHELL, Athens, Bradford Co., Pa.
Mrs. J. R. DE MOTT, New Brunswick, New Jersey.

These are but a few of the many testimonials I have received, and all of them were uncalled for.

MRS. D. A. INWOOD'S

Star Flounce and Fold Cutter.

A PERFECT SYSTEM FOR CUTTING

FLOUNCES, FOLDS, POINTS, AND SCOLLOPS.

This new and valuable invention is intended to meet a demand long felt for some simple and perfect system for cutting Flounces, Folds, Points, and Scollops, and cannot fail to meet with general approval, upon a fair trial. Those who have already seen it pronounce it one of the most valuable inventions ever offered to Dressmakers, and others who wish to economize. It is perfectly simple, and easily understood. The directions are printed on each Chart. Four different shaped points and nine different sizes can be drafted. They are printed on extra thick card board, with a view to durability, and are all ready for use.

PRICE OF CHARTS.

Single Charts,	$1.00
Three Charts,	2.00
Six Charts,	3.50
Twelve Charts,	6.00
Twenty-five Charts,	10.00
Fifty Charts,	18.00
One hundred Charts,	32.50

Sent by mail, postage paid, on receipt of price.

AGENTS WANTED.

Ladies seeking employment, will find this a profitable business. Taken in connection with my NEW CELEBRATED DIAGRAM FOR DRESS CUTTING, it offers an unprecedented opportunity, as they can canvass for both at the same time.

All letters of inquiry, accompanied with stamp, will receive prompt attention.

MRS. D. A. INWOOD,

P. O. Box 93. East Somerville, Mass.

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THEY RUN VERY QUIETLY AND EASILY, AND WITH GREAT SPEED.

Can be purchased and payments made in

Small Monthly Instalments.

Reliable Agents wanted on commission and otherwise. For terms, descriptive circulars, and samples of work, address or apply to

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JAS. H. FOWLER, Agent.